Welcome to STN International! Enter x:x

LOGINID:SSPTAJDA1614

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

IBRITIAL (BRIEK 1, 2, 3, OK 1).2					
* * *	* *	* *	* *	* Welcome to STN International * * * * * * * * *	
NEWS	1			Web Page for STN Seminar Schedule - N. America	
NEWS		AUG	06	CAS REGISTRY enhanced with new experimental property tags	
NEWS		AUG		FSTA enhanced with new thesaurus edition	
NEWS		AUG		CA/CAplus enhanced with additional kind codes for granted	
				patents	
NEWS	5	AUG	20	CA/Caplus enhanced with CAS indexing in pre-1907 records	
NEWS	6	AUG	27	Full-text patent databases enhanced with predefined	
				patent family display formats from INPADOCDB	
NEWS	7	AUG		USPATOLD now available on STN	
NEWS	8	AUG	28	CAS REGISTRY enhanced with additional experimental	
				spectral property data	
NEWS	9	SEP	07	STN AnaVist, Version 2.0, now available with Derwent	
				World Patents Index	
NEWS		SEP		FORIS renamed to SOFIS	
NEWS				INPADOCDB enhanced with monthly SDI frequency	
NEWS	12	SEP	17	CA/CAplus enhanced with printed CA page images from 1967-1998	
NEWS	13	SEP	17	CAplus coverage extended to include traditional medicine patents	
NEWS	1.4	SEP	2.4	EMBASE, EMBAL, and LEMBASE reloaded with enhancements	
NEWS		OCT		CA/CAplus enhanced with pre-1907 records from Chemisches	
MEMO	10	001	02	Zentralblatt	
NEWS	16	OCT	19	BEILSTEIN updated with new compounds	
NEWS		NOV		Derwent Indian patent publication number format enhanced	
NEWS		NOV		WPIX enhanced with XML display format	
NEWS		NOV		ICSD reloaded with enhancements	
NEWS	20	DEC	04	LINPADOCDB now available on STN	
NEWS		DEC		BEILSTEIN pricing structure to change	
NEWS	22	DEC	17	USPATOLD added to additional database clusters	
NEWS		DEC		IMSDRUGCONF removed from database clusters and STN	
NEWS		DEC		DGENE now includes more than 10 million sequences	
NEWS	25	DEC	17	TOXCENTER enhanced with 2008 MeSH vocabulary in	
				MEDLINE segment	
NEWS		DEC		MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary	
NEWS		DEC		CA/CAplus enhanced with new custom IPC display formats	
NEWS	28	DEC	17	STN Viewer enhanced with full-text patent content from USPATOLD	
NEWS	29	JAN	0.2	STN pricing information for 2008 now available	
NEWS	30	JAN	16	CAS patent coverage enhanced to include exemplified	
				prophetic substances	
NEWS	31	JAN	28	USPATFULL, USPAT2, and USPATOLD enhanced with new	
				custom IPC display formats	
NEWS	32	JAN	28	MARPAT searching enhanced	
NEWS	33	JAN	28	USGENE now provides USPTO sequence data within 3 days	
				of publication	
NEWS	34	JAN	28	TOXCENTER enhanced with reloaded MEDLINE segment	

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NEWS 35 JAN 28 MEDLINE and LMEDLINE reloaded with enhancements NEWS 36 FEB 08 STN Express, Version 8.3, now available
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NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 24 JANUARY 2008

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 15:42:36 ON 13 FEB 2008

=> FIL REGISTRY

 COST IN U.S. DOLLARS
 SINCE FILE
 TOTAL

 FULL ESTIMATED COST
 0.21
 0.21

FILE 'REGISTRY' ENTERED AT 15:42:51 ON 13 FEB 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by ${\tt InfoChem.}$

STRUCTURE FILE UPDATES: 12 FEB 2008 HIGHEST RN 1003006-87-8 DICTIONARY FILE UPDATES: 12 FEB 2008 HIGHEST RN 1003006-87-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

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=> E "DMXAA"/CN 25
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E1	1	DMX 400YB40RBK/CN
E2	1	DMX 7R/CN
E3	1>	DMXAA/CN

E4 1 DMXAA SODIUM SALT/CN

E5 1 DMXAA-DICLOFENAC MIXTURE/CN

E6 1 DMXB-A/CN

E7 1 DMY PROTEIN (ORYZIAS CURVINOTUS GENE DMY)/CN

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E8
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                    DMZ/CN
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E9
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E10
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                   DN (HUMAN PAPILLOMAVIRUS 35 GENE L1 253-NUCLEOTIDE FRAGMENT)/CN
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CN
    DMXAA
CN
    NSC 640488
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CI
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SR
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LC
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       CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CIN, IMSRESEARCH, IPA,
       MEDLINE, PHAR, PROMT, PROUSDDR, RIECS*, SYNTHLINE, TOXCENTER, USPAT2,
       USPATFULL
         (*File contains numerically searchable property data)
DT.CA CAplus document type: Conference; Journal; Patent
RL.P
       Roles from patents: BIOL (Biological study); PREP (Preparation); USES
       (Heae)
RLD.P Roles for non-specific derivatives from patents: BIOL (Biological
       study); USES (Uses)
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RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); USES

study); FORM (Formation, nonpreparative)

RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological

(Uses)

E14

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

170 REFERENCES IN FILE CA (1907 TO DATE)
4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

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172 REFERENCES IN FILE CAPLUS (1907 TO DATE)
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E5
                   DMXAA-DICLOFENAC MIXTURE/CN
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                   DMXB-A/CN
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                  DN (DISPERSANT)/CN
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                  DN (HUMAN PAPILLOMAVIRUS 66 GENE L1 250-NUCLEOTIDE FRAGMENT)/CN
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                  DN (HUMAN PAPILLOMAVIRUS 68 GENE L1 120-NUCLEOTIDE FRAGMENT)/CN
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                  DN (HUMAN PROTEIN SERINE/THREONINE KINASE (PHOSPHORYLATING) GENE
PLUS FLANKS)/CN
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                   GEMCAT 200/CN
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                   GEMCITABINE HYDROCHLORIDE/CN
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GEMFIBROZIL 1-O-B-D-GLUCURONIDE/CN

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GEMFIBROZIL SODIUM SALIT/CN
GEMFIBROZIL-VITAMIN B6 MIXTURE/CN
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GEMFLEX 307/CN
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L2
              1 GEMCITABINE/CN
=> DIS L2 1 SOIDE
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
RN
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     Cytidine, 2'-deoxy-2',2'-difluoro- (CA INDEX NAME)
OTHER NAMES:
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     2',2'-Difluorodeoxycytidine
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CN
     2'-Deoxy-2',2'-difluorocytidine
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     DFdCvd
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CN
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ME
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CI
     COM
LĊ
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        CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CIN, DDFU, DRUGU. IMSDRUGNEWS.
        IMSPATENTS, IMSRESEARCH, IPA, MRCK*, PATDPASPC, PHAR, PROMT, PROUSDDR,
        PS, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
          (*File contains numerically searchable property data)
     Other Sources:
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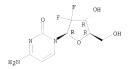
Uner Sources: WHO
DT.CA CApJus document type: Book; Conference; Dissertation; Journal; Patent
RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)

RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological study); FORM (Formation, nonpreparative); PREP (Preparation); PROC (Process): USES (Uses)

Absolute stereochemistry. Rotation (+).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3731 REFERENCES IN FILE CA (1907 TO DATE)

73 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

SINCE FILE

ENTRY

15.22

TOTAL

15.43

SESSION

3772 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus medline wpids uspatfull

COST IN U.S. DOLLARS

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 15:43:57 ON 13 FEB 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'MEDLINE' ENTERED AT 15:43:57 ON 13 FEB 2008

FILE 'WPIDS' ENTERED AT 15:43:57 ON 13 FEB 2008 COPYRIGHT (C) 2008 THE THOMSON CORPORATION

FILE 'USPATFULL' ENTERED AT 15:43:57 ON 13 FEB 2008 CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

=> s 11 and 12 L3 7 L1 AND L2

=> d 13 1-7 ibib, abs

L3 ANSWER 1 OF 7 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:984120 CAPLUS

DOCUMENT NUMBER: 143:279360

TITLE: Methods of detecting CD133 antigen (AC133) expression level and use as biomarker for human cancer diagnosis

and therapy monitor

Penning, Maarten Tjerk; Van den Broek, Sebastiaan INVENTOR(S):

Johannes Jacobus; Voest, Emile Eugene; Beerepoot, Laurens Victor; Mehra, Niven

PATENT ASSIGNEE(S): Primagen Holding B. V., Neth.; UMC Utrecht Holding B.

v.

PCT Int. Appl., 55 pp. SOURCE: CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

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WO 2005083123 A1 20050909 WO 2005-NL155 20050302
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             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,
             SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
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                        A1 20050909 CA 2005-2558604 20050302
A1 20061129 EP 2005-710924 20050302
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                                          US 2007077578 A1 20070405
PRIORITY APPLN. INFO.:
    This invention provides methods of detecting CD133 antigen (AC133)
     expression level and use as a biomarker for human cancer diagnosis and
     therapy monitor. Blood anal. including number of circulating endothelial
     cells and expression levels of human genes AC133 (CD133), EST032 and U1A
     evaluated by NASBA anal., were determined prior to and during chemotherapy
     using drugs such as angiostatin or PrimMed01, gemcitabine, and cisplatin,
     for a wide range of human tumor types. A use of a nucleic acid mol.
     comprising at least part of a sequence of AC133 or an analog thereof for
     monitoring a treatment of an individual suffering from a disease is also
     provided, as well as a diagnostic kit comprising such nucleic acid mol.
REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS
                              RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT
L3 ANSWER 2 OF 7 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:975665 CAPLUS
DOCUMENT NUMBER:
                        143:264929
TITLE:
                        Methods for detecting AC133 antigen mRNA for diagnosis
                        and treatment of cancer and other diseases
                        Penning, Maarten Tjerk; Beerepoot, Laurens Victor; Van
INVENTOR(S):
                        Den Broek, Sebastiaan Johannes Jacobus; Mehra, Niven;
                         Voest, Emile Eugene
                       Primagen Holding B.V., Neth.; UMC Utrecht Holding B.V.
PATENT ASSIGNEE(S):
                        Eur. Pat. Appl., 28 pp.
SOURCE:
                        CODEN: EPXXDW
DOCUMENT TYPE:
                         Patent
LANGUAGE:
                         English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:
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     EP 1571225 A1 20050907 EP 2004-75686
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WO 2005083123 A1 20050909 WO 2005-NL155 20050302
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AB

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PRIORITY APPLN. INFO.:
                                               EP 2004-75686
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                                                                    P 20040302
                                                                   W 20050302
                                               WO 2005-NL155
     The invention provides methods for detecting AC133 antigen mRNA for
AB
     diagnosis and treatment of cancer and other diseases. AC133 antigen mRNA
     may be quantitated by PCR, RT-PCR, NASBA, SDA, TMA, bDNA or rolling circle
     amplification. Diseases include cancer and heart disease, high blood
     pressure, ischemia, stroke, psoriasis, Crohn's disease, rheumatoid
     arthritis, endometriosis, atherosclerosis, obesity, diabetes mellitus,
     diabetic retinopathy, macular degeneration, Alzheimer's disease, Peutz
     Jecher's syndrome, multiple sclerosis, systemic lupus erythematosus,
     Wegener's granulomatosis, vasculitis, sickle cell disease, thalassemia and
     angina.
REFERENCE COUNT:
                                 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS
                                 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT
L3 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER:
                        2003:202462 CAPLUS
DOCUMENT NUMBER:
                          138:226761
TITLE:
                          Synergistic anticancer combinations containing
                          5,6-dimethylxanthenone-4-acetic acid
INVENTOR(S):
                         Wilson, William Robert; Siim, Bronwyn Gae
PATENT ASSIGNEE(S):
                        Cancer Research Technology Limited, UK
SOURCE:
                         PCT Int. Appl., 31 pp.
                          CODEN: PIXXD2
DOCUMENT TYPE:
                          Patent
LANGUAGE:
                          English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:
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                         KIND DATE APPLICATION NO.
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     CN 1994287
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     NO 2004000591
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ZA 2004001078 A 20050415 ZA 2004-1078
US 2004204480 A1 20041014 US 2004-790943
MX 2004PA02004 A 20050217 MX 2004-PA2004
US 2007060637 A1 20070315 US 2006-592678
AU 2007202083 A1 20070531 AU 2007-202083
GB 2001-21285
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A 20010903
A3 20020903
PRIORITY APPLN. INFO.:
                                                  AU 2002-324143
                                                  CN 2002-817257
                                                                       A3 20020903
                                                  EP 2002-758562
                                                                       A3 20020903
                                                  WO 2002-GB4025
                                                                        W 20020903
                                                  US 2004-790943
                                                                       A1 20040302
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AB The present invention relates to synergistic combinations of the 5,6-dimethylxanthenone-4-acetic acid (DMXAA) and a compound selected from platinum compds., Vinca alkaloids, alkylating agents, anthracyclines, topoisomerase I inhibitors, antimetabolites and topoisomerase II inhibitors, which have antitumor activity. More particularly, the invention is concerned with the use of such combinations in the treatment of cancer and pharmaceutical compds. containing the combinations. The antitumor activity and host toxicity of DMXAA/cytotoxic drug combinations was assessed by varying the dose of chemotherapeutic drug up to the toxicity limit, with co-administration of a fixed DMXAA dose (80 µmol/kg, ca. 80% of MTD), and evaluating subsequent tumor growth delay. Of the 7 drugs investigated, 4 (doxorubicin, 5-fluorouracil, cyclophosphamide and cisplatin) had appreciable activity against this tumor as indicated by dose-response relationships providing significant slopes by linear regression, and highly significant growth delays of 10 days at their MTDs.

L3 ANSWER 4 OF 7 USPATFULL on STN

ACCESSION NUMBER: 2007:221355 USPATFULL

TITLE:

NUMBER

Method For Producing Fiber Composite Semi-Finished Products By Means Of A Round Braiding Technique

INVENTOR(S): PATENT ASSIGNEE(S): Gessler, Andreas, Haar, GERMANY, FEDERAL REPUBLIC OF Maidl, Franz, Wallerfing, GERMANY, FEDERAL REPUBLIC OF EADS DEUTSCHLAND GMBH, Ottobrunn, GERMANY, FEDERAL REPUBLIC OF, 85521 (non-U.S. corporation) DATE

KIND

PATENT INFORMATION: APPLICATION INFO.: W

JS	2007193439	A1	20070823	
JS	2005-592678	A1	20050406	(10)
Oī	2005-DE603		20050406	

20060913 PCT 371 date

NUMBER DATE

PRIORITY INFORMATION: DE 2004-10200401731120040406 DOCUMENT TYPE: FILE SEGMENT:

Utility

APPLICATION

LEGAL REPRESENTATIVE: CROWELL & MORING LLP, INTELLECTUAL PROPERTY GROUP, P.O.

BOX 14300, WASHINGTON, DC, 20044-4300, US

NUMBER OF CLAIMS: 11

EXEMPLARY CLAIM: NUMBER OF DRAWINGS:

3 Drawing Page(s)

LINE COUNT: 289

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

Method of producing fiber composite semifinished products by means of a circular braiding technique, a braiding core being braided with braiding threads which are unwound by means of bobbins circling concentrically about the braiding core in different directions, characterized in that the bobbins of one circling direction are fitted with reinforcing threads and the bobbins of the opposite circling direction are at least partially fitted with supporting threads, the supporting threads at least partially consisting of thermoplastic threads.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 5 OF 7 USPATFULL on STN

ACCESSION NUMBER: 2007:89005 USPATFULL

TITLE: Diagnosis of (a risk of) disease and monitoring of

therapy

INVENTOR(S): Penning, Maarten Tierk, Utrecht, NETHERLANDS van den Broek, Sebastiaan Johannes Jacobus,

Heerhugowaard, NETHERLANDS

Voest, Emile Eugene, Soest, NETHERLANDS Beerepoot, Laurens Victor, Utrecht, NETHERLANDS

Mehra, Niven, Utrecht, NETHERLANDS

PATENT ASSIGNEE(S): PrimaGen Holding B.V., Amsterdam, NETHERLANDS (non-U.S.

corporation)

UMC Utrecht Holding B.V., Utrecht, NETHERLANDS

(non-U.S. corporation)

NUMBER KIND DATE PATENT INFORMATION: US 2007077578 A1 20070405 US 2006-514345 A1 20060831 (11) APPLICATION INFO.:

RELATED APPLN. INFO.: Continuation of Ser. No. WO 2005-NL155, filed on 2 Mar

2005, UNKNOWN

NUMBER DATE

PRIORITY INFORMATION: EP 2004-5710924 20040302 US 2004-549450P 20040302 (60)

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: TRASK BRITT, P.O. BOX 2550, SALT LAKE CITY, UT, 84110,

IIS NUMBER OF CLAIMS: 36 EXEMPLARY CLAIM:

NUMBER OF DRAWINGS: 9 Drawing Page(s)

LINE COUNT:

1272 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

The invention provides a method for typing a sample of an individual suffering from, or at risk of suffering from, a disease and a method for monitoring treatment of an individual suffering from a disease comprising determining whether a sample from the individual comprises an expression product of AC133 in an amount that is indicative for the disease or for the treatment thereof. That amount is preferably quantified and compared with a reference value. In one aspect, the amount is compared with an amount of the expression product present in a sample that was obtained from the individual before treatment. Use of a nucleic acid molecule comprising at least part of a sequence of AC133,

or an analogue thereof, for monitoring a treatment of an individual suffering from a disease is also provided, as well as a diagnostic kit comprising such nucleic acid molecule.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 6 OF 7 USPATFULL on STN

ACCESSION NUMBER: 2007:69382 USPATFULL

TITLE: Anti-cancer combinations

INVENTOR(S): Wilson, William R., Waiuku, NEW ZEALAND Siim, Bronwyn G., Mt. Eden, NEW ZEALAND

PATENT ASSIGNEE(S): Cancer Research Technology Limited (non-U.S.

corporation)

NUMBER KIND DATE -----PATENT INFORMATION:

US 2007060637 A1 20070315 US 2006-592678 A1 20061103 (11) APPLICATION INFO.:

RELATED APPLN. INFO.: Continuation of Ser. No. US 2004-790943, filed on 2 Mar

2004, PENDING

NUMBER DATE PRIORITY INFORMATION: WO 2002-GB4025 20020903 GB 2001-21285 20010903 Utility DOCUMENT TYPE:

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: PALMER & DODGE, LLP, KATHLEEN M. WILLIAMS, 111

HUNTINGTON AVENUE, BOSTON, MA, 02199, US 23

NUMBER OF CLAIMS: EXEMPLARY CLAIM:

NUMBER OF DRAWINGS: 2 Drawing Page(s)

LINE COUNT: 1277

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

The present invention relates to synergistic combinations of the compound 5,6 -dimethylxanthenone-4-acetic acid (DMXAA) and a compound selected from platinum compounds, vinca alkaloids, alkylating agents, anthracyclines, topoisomerase I inhibitors, antimetabolites and topoisomerase II inhibitors, which have anti-tumour activity. Preferably, the present invention relates to synergistic combinations of the compound 5.6-dimethylxanthenone-4-acetic acid (DMXAA) and a compound selected from carboplatin, gemcitabine, cisplatin, 5-fluorouracil, cyclophosphamide, etoposide, vincristine, doxorubicin and irinotecan. More particularly, the invention is concerned with the use of such combinations in the treatment of cancer and pharmaceutical compositions containing such combinations. The invention further provides for methods of preparing the combinations of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 7 USPATFULL on STN

ACCESSION NUMBER: 2004:261978 USPATFULL Anti-cancer combinations TITLE:

INVENTOR(S): Wilson, William R., Waiuku, NEW ZEALAND Siim, Bronwyn G., Mt. Eden, NEW ZEALAND

PATENT ASSIGNEE(S): Cancer Research Technology Limited (non-U.S.

corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 2004204480	A1	20041014	
APPLICATION INFO.:	US 2004-790943	A1	20040302	(10)

NUMBER DATE WO 2002-GB4025 20020903 PRIORITY INFORMATION: GB 2001-21285 20010903 DOCUMENT TYPE: Utility FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: PALMER & DODGE, LLP, KATHLEEN M. WILLIAMS, 111

HUNTINGTON AVENUE, BOSTON, MA, 02199

NUMBER OF CLAIMS: 23 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 2 Drawing Page(s)

LINE COUNT: 1297

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to synergistic combinations of the compound 5,6-dimethylxanthenone-4-acetic acid (DMXAA) and a compound selected from platinum compounds, vinca alkaloids, alkylating agents, anthracyclines, topoisomerase I inhibitors, antimetabolites and topoisomerase II inhibitors, which have anti-tumour activity. Preferably, the present invention relates to synergistic combinations of the compound 5,6-dimethylxanthenone-4-acetic acid (DMXAA) and a compound

selected from carboplatin, gemcitabine, cisplatin, 5-fluorouracil, cyclophosphamide, etoposide, vincristine, doxorubicin and irinotecan. More particularly, the invention is concerned with the use of such combinations in the treatment of cancer and pharmaceutical compositions containing such combinations. The invention further provides for methods

of preparing the combinations of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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(FILE 'HOME' ENTERED AT 15:42:36 ON 13 FEB 2008)

FILE 'REGISTRY' ENTERED AT 15:42:51 ON 13 FEB 2008 E "DMXAA"/CN 25

1 S E3

E "DMXAA"/CN 25

E "GEMCITABINE"/CN 25

FILE 'CAPLUS, MEDLINE, WPIDS, USPATFULL' ENTERED AT 15:43:57 ON 13 FEB 2008

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7 S L1 AND L2

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L4 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2004:284727 CAPLUS

DOCUMENT NUMBER: 142:85467

TITLE: The Cancer Research UK experience of pre-clinical toxicology studies to support early clinical trials

with novel cancer therapies AUTHOR(S): Newell, D. R.; Silvester, J.; McDowell, C.; Burtles,

S. S.

CORPORATE SOURCE: Cancer Research UK, Drug Development Office, London, WC2A 3PX, UK

SOURCE: European Journal of Cancer (2004), 40(6), 899-906 CODEN: EJCAEL; ISSN: 0959-8049

PUBLISHER: Elsevier Science Ltd.
DOCUMENT TYPE: Journal; General Review

LANGUAGE: English

AB A review. Pre-clin. toxicol. studies in rodents and Phase I clin. trial data are summarized for 14 novel anticancer therapies. With only one exception, an antifolate antimetabolite, rodent toxicol. predicted a safe Phase I trial starting dose and the majority of the dose limiting toxicities, in particular haematol. toxicity. For targeted agents with well-defined pharmacodynamic markers, illustrated in the current study by 3 anti-endocrine drugs and one resistance modifier, the definition of a maximum tolerated dose can be avoided. Together with earlier data, the current study confirms that pre-clin. toxicol. studies in a non-rodent species are not routinely needed for the safe conduct of early

clin. trials with new cancer chemotherapies.

REFERENCE COUNT: 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS

RECORD, ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 4 USPATFULL on STN

ACCESSION NUMBER: 2007:69382 USPATFULL

TITLE: Anti-cancer combinations
INVENTOR(S): Wilson, William R., Waiuku, NEW ZEALAND

Slim, Bronwyn G., Mt. Eden, NEW ZEALAND
PATENT ASSIGNEE(S): Cancer Research Technology Limited (non-U.S.

corporation)

RELATED APPLN. INFO.: Continuation of Ser. No. US 2004-790943, filed on 2 Mar

2004, PENDING

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: PALMER & DODGE, LLP, KATHLEEN M. WILLIAMS, 111

HUNTINGTON AVENUE, BOSTON, MA, 02199, US

NUMBER OF CLAIMS: 23 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 2 Drawing Page(s)

LINE COUNT: 1277

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to synergistic combinations of the compound 5,6 -dmethylkanthenone-4-acetic acid (DMXAA) and a compound selected from platinum compounds, vinca alkaloids, alkylating agents, anthracyclines, topoisomerase I inhibitors, antimetabolites and topoisomerase II inhibitors, which have anti-tumour activity. Preferably, the present invention relates to synergistic combinations of the compound 5,6-dimethylkanthenone-4-acetic acid (DMXAA) and a compound selected from carboplatin, gemeitabine, cisplatin, 5-fluorouracil, cyclophosphamide, etoposide, vincristine, doxorubicin and irinotecan. More particularly, the invention is concerned with the use of such combinations in the treatment of cancer and pharmaceutical compositions containing such combinations. The invention further provides for methods of preparing the combinations of the invention.

L4 ANSWER 3 OF 4 USPATFULL on STN

ACCESSION NUMBER: 2005:240102 USPATFULL

TITLE: Hydrogels used to deliver medicaments to the eye for the treatment of posterior segment diseases

INVENTOR(S): Schultz, Clyde L., Ponte Vedra, FL, UNITED STATES

NUMBER KIND DATE PATENT INFORMATION: US 2005208102 A1 20050922

APPLICATION INFO.: US 2004-821718 A1 20040409 (10)

NUMBER DATE

PRIORITY INFORMATION: US 2003-461354P 20030409 (60)

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: FINCH IP LLC, P.O. BOX 1358, CONCORD, NH, 03302, US NUMBER OF CLAIMS: 20

EXEMPLARY CLAIM:

LINE COUNT: 502

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

This invention provides a polymeric drug delivery system including a hydrogel containing one or more drugs for the treatment of a posterior segment disease. Allowing passive transference of this drug from a dilute solution into the hydrogel produces the delivery system. The hydrogel, when placed in contact with the eye, delivers the drug. The delivery of the drug is sustained over an extended period of time, which is of particular utility in the eye, which is periodically flushed with tears. This sustained delivery accelerates the treatment process while avoiding potential damaging effects of localized delivery of high concentrations of compounds, e.g., from eye drops.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 4 USPATFULL on STN

ACCESSION NUMBER: 2004:261978 USPATFULL TITLE: Anti-cancer combinations

INVENTOR(S): Wilson, William R., Waiuku, NEW ZEALAND Siim, Bronwyn G., Mt. Eden, NEW ZEALAND

PATENT ASSIGNEE(S): Cancer Research Technology Limited (non-U.S.

corporation)

NUMBER KIND DATE PATENT INFORMATION: US 2004204480 A1 20041014 APPLICATION INFO:: US 2004-790943 A1 20040302 (10)

NUMBER DATE PRIORITY INFORMATION: WO 2002-GB4025 20020903 GB 2001-21285 20010903

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: PALMER & DODGE, LLP, KATHLEEN M. WILLIAMS, 111

HUNTINGTON AVENUE, BOSTON, MA, 02199

NUMBER OF CLAIMS: 23 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 2 Drawing Page(s) LINE COUNT: 1297

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

The present invention relates to synergistic combinations of the AR compound 5,6-dimethylxanthenone-4-acetic acid (DMXAA) and a compound selected from platinum compounds, vinca alkaloids, alkylating agents, anthracyclines, topoisomerase I inhibitors, antimetabolites and topoisomerase II inhibitors, which have anti-tumour activity. Preferably, the present invention relates to synergistic combinations of the compound 5,6-dimethylxanthenone-4-acetic acid (DMXAA) and a compound selected from carboplatin, gemcitabine, cisplatin, 5-fluorouracil, cyclophosphamide, etoposide, vincristine, doxorubicin and irinotecan. More particularly, the invention is concerned with the use of such combinations in the treatment of cancer and pharmaceutical compositions containing such combinations. The invention further provides for methods

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of preparing the combinations of the invention.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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                E "GEMCITABINE"/CN 25
              1 S E3
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              4 S L1 AND ANTIMETABOLITE
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L1
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                E "GEMCITABINE"/CN 25
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     2008
L3
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              4 S L1 AND ANTIMETABOLITE
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Executing the logoff script...
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COST IN U.S. DOLLARS
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